

(R.S. 4405, 4417a, 4418, 4426, 49 Stat. 1544; 46 U.S.C. 375, 391a, 392, 404, 367)

PART 157—ENFORCEMENT [ADDED]

CODIFICATION: Former Part 180 was redesignated Part 157 and transferred to this subchapter, by Regulation, Acting Commandant, Dec. 28, 1945, 11 F.R. 187.

PART 159—STORAGE OF HIGH EXPLOSIVES ON TANK VESSELS; REGULATIONS DURING EMERGENCY [REVOKED]

CODIFICATION: Part 159 was revoked, by Regulation, Acting Commandant, Sept. 2, 1945, 10 F.R. 11311.

Subchapter Q—Specifications

PART 160—LIFESAVING EQUIPMENT [REVISED]

CODIFICATION: Part 160, Hull construction, alterations, was revoked by Regulation, Acting Commandant, Sept. 2, 1945, 10 F.R. 11311. A new Part 160 was added under Subchapter P, by Regulation, Acting Commandant, Dec. 28, 1945, effective Jan. 11, 1946, 11 F.R. 187, 561:

Subpart 160.006—Life Preservers; Repairing, Re-covering and Cleaning

Sec.

- 160.006-1 Applicable specifications.
- 160.006-2 Repairing.
- 160.006-3 Re-covering.
- 160.006-4 Cleaning life preserver envelopes or covers.
- 160.006-5 Cleaning life preservers (where buoyancy fillers are not removed from envelope covers during cleaning process).

AUTHORITY: §§ 160.006-1 to 160.006-5, inclusive, issued under R.S. 4405, 4417a, 4426, 4482, 4488, and 4491, as amended, sec. 11, 35 Stat. 428, as amended, 49 Stat. 1544, 54 Stat. 163-167, sec. 5, 55 Stat. 244; 46 U.S.C. 375, 391a, 404, 475, 481, 489, 396, 367, 526-526t, 50 U.S.C., App., Sup., 1275.

SOURCE: §§ 160.006-1 to 160.006-5, inclusive, contained in Regulations, Acting Commandant, Dec. 28, 1945, 11 F.R. 187, 561.

§ 160.006-1 Applicable specifications.

(a) There are no other specifications applicable to this subpart.

§ 160.006-2 Repairing—(a) General.

No repairs, except in emergency, shall be made to an approved life preserver without advance notice to the Officer in Charge, Marine Inspection, of the district in which such repairs are to be made. Emergency repairs shall be reported as soon as practicable to the Officer in Charge, Marine Inspection.

(b) *Kind of repairs.* Except in emergency, tapes or straps may not be repaired, but may be renewed, and small holes, tears, or rips in the envelope cover fabric may be repaired, at the discretion

of the Officer in Charge, Marine Inspection.

§ 160.006-3 Re-covering—(a) General. Life preservers of approved types may be recovered in accordance with the requirements for new life preservers of the same type in effect at the time the re-covering is done, i. e., the buoyant inserts may be removed and inserted into new envelope covers, provided that all the materials and construction meet the requirements and tests for new life preservers of its type.

(b) *Marking.* In addition to the marking provided for new life preservers of the same type, re-covered life preservers shall be plainly marked in waterproof ink with the words "Re-Covered By" to appear immediately before or above the name and address of the manufacturer.

(c) *Inspections and tests.* Re-covered life preservers shall be subjected to the same inspections and tests as are provided for new life preservers of the same type.

(d) *Procedure for approval.* The procedure for obtaining approval to re-cover life preservers shall be the same as for obtaining approval to manufacture new life preservers of the same type.

§ 160.006-4 Cleaning life preserver envelopes or covers—(a) General. The envelopes or covers of life preservers of the removable filler type, i. e., cork, balsa wood, and removable pad fibrous filler types, may be cleaned or laundered by removing the buoyant fillers during the cleaning or laundering process and reinserting them into the envelopes or covers.

(b) *Procedure for approval.* No formal approval is required, but application for permission to clean or launder life preserver envelopes or covers where the buoyant fillers are removed during the cleaning process, shall be made to the District Coast Guard Officer of the district in which the work is to be done, and

the District Coast Guard Officer may grant such permission at his discretion.

§ 160.006-5 *Cleaning life preservers (where buoyancy fillers are not removed from envelope covers during cleaning process)*—(a) *General*. Only life preservers of approved types shall be admitted to cleaning. Neither the formula for the cleaning solution nor the time and temperature limits are prescribed or restricted by this subpart, except that the strength of the tapes and fabric shall not be unduly lessened by the cleaning and the cleaned life preservers shall be in good condition and satisfactorily pass the buoyancy requirements specified below.

(b) *Inspections and tests*—(1) *General*. An inspector shall examine all cleaned life preservers at the place the work is done. Life preservers having tears, rips, weakened or broken straps, excessive weight, or other abnormalities as compared to new life preservers, shall be eliminated. He shall select from each lot of 250 or less cleaned life preservers, at least five life preservers to be tested for buoyancy. If the specimen life preservers all pass the buoyancy test described in § 160.006-5 (b) (2), the lot shall be acceptable as to buoyancy. If any one of the specimen life preservers fails the buoyancy test, ten additional specimen life preservers shall be selected at random from the lot and tested for buoyancy. If all of the ten additional specimen life preservers pass the test, the lot shall be acceptable as to buoyancy. If any one of the ten additional specimen life preservers fails the buoyancy test, the lot shall be rejected. Rejected lots may be tested 100% by the cleaner and all non-conforming units eliminated, whereupon the remainder of the lot may be resubmitted for official inspection. When any specimen life preserver shall fail the buoyancy test, ten specimen life preservers shall be selected at random and tested from the next succeeding lot submitted for official inspection. When the inspector has satisfied himself that the life preservers are of approved types, are in good condition, and are satisfactory as to buoyancy as shown by the tests of representative specimens, they shall be plainly marked in waterproof ink with the word "Passed, (inspector's initials), (port), (date)."

(2) *Buoyancy test*. The specimen cleaned life preserver shall be tested for buoyancy by placing it in a weighted

wire cage which shall be submerged two hours in a tank of water so the top is approximately two inches below the surface. The weights shall be more than sufficient to submerge the cage with the inclosed life preserver. The buoyancy shall be determined to equal the weight of the weighted cage in water less the weight of the weighted cage in water with the life preserver inside. The adult life preserver shall support not less than 16½ pounds net weight, and the child life preserver shall support not less than 11 pounds net weight.

(c) *Marking*. Each life preserver cleaned or laundered shall be plainly marked in waterproof ink at or near the center of the jacket with the words "Cleaned By (name and address of company), (date)."

(d) *Procedure for approval*. Approval for cleaning or laundering life preservers as a unit, with the buoyancy fillers inside the covers, the whole being subjected to the cleaning or laundering process, is granted only by the Commandant, United States Coast Guard, Washington 25, D. C. Correspondence pertaining to the subject matter of this subpart shall be addressed to the District Coast Guard Officer of the district in which the factory is located. In order for a company to obtain approval, an inspector will be detailed to select at random not less than four specimen life preservers from among used, soiled life preservers offered for cleaning and will observe the specimens selected during the cleaning process in order to ascertain that they are cleaned in accordance with the company's stated description of the process. The cleaned specimen life preservers, together with four copies of the complete description of the procedure, including the formula for the cleaning solution and time and temperature for various operations, shall then be forwarded through the District Coast Guard Officer to the Commandant.

PART 161—DECK OFFICERS, PROFICIENCY IN COMMUNICATIONS [REVOKED]

CODIFICATION: Part 161 was revoked, by Regulation, Acting Commandant, Sept. 2, 1945, 10 F.R. 11311. For waiver of compliance with respect to regulations in this part, see order dated Mar. 30, 1945, Appendix A, page 4230, *infra*.